

# Memorandum



**Date:** May 17, 2011

**To:** Penelope Townsley, Director  
Small Business Development

**From:** Andrew Burgess, PE, LEED AP, CEM, CMVP  
Energy Management Specialist  
General Services Administration

**Subject:** Richard E. Gerstein Justice Building – Fanwall Retrofit in Air Handler No. 4 (EECBG)  
Project No. G070242

This project is federally funded through the Energy Efficiency Conservation Block Grant (EECBG) Program and will use the MCC 7360 Plan for the Bid and Award Phase. As such, the General Services Administration (GSA) is submitting this Project Measure Analysis package for SBD's Review Committee records.

The Department seeks a contractor that will furnish all labor, tools, equipment, plans / design, cut-sheets and permit as required to comply with the intent and to complete all of the following work as described within the bid documents including but not limited to: the retrofitting of a new fan wall assembly per plans and specifications within Air Handler No. 4 of the Richard E. Gerstein Justice Building.

Because the EECBG is a federal funding source and applying goals may jeopardize it, GSA respectfully requests that SBD consider a "No Measure" CSBE, and CWP goals for this project.

Thank you in advance for your cooperation.

Copy: Project File

## Duncombe, Kelly (SBD)

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**From:** Burgess, Andrew (GSA)  
**Sent:** Wednesday, May 18, 2011 1:37 PM  
**To:** Duncombe, Kelly (SBD)  
**Subject:** Richard E. Gerstein Justice Building - Fanwall Retrofit in Air Handler No. 4 (EECBG), RPQ No. G070242

**Importance:** High



REG - Project  
Measure Analysis...

Hi Kelly,

Please accept the attached PDF of the Project Measure Analysis for the Richard E. Gerstein Justice Building - Fanwall Retrofit in Air Handler No. 4 (EECBG), RPQ No. G070242.

This is an energy efficiency retrofit project that is federally funded through the EECBG and the Department requests a "No Measure" CSBE and CWP Goal.

If you need any additional info, please feel free to contact me.

Thanks.

Andrew Burgess, PE, LEED® AP, CEM®, CMVP  
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Facilities and Utilities Management Division  
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**DEPARTMENT INPUT**  
**CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

Check applicable Ordinance(s): ☒ 90-143 Responsible Wage and Benefits ☐ 03-1 Community Workforce Program (CWP)

**PROJECT INFORMATION** See attachment ☒

Contract/Project/Work Order No.: G070242

Contract/Project Title: Richard E. Gerstein Justice Building – Fanwall Retrofit in Air Handler No. 4 (EECBG) (SIC 15)

Description/Scope of Work: furnish all labor, tools, equipment, plans / design, cut-sheets and permit as required to comply with the intent and to complete all of the following work as described within the bid documents including but not limited to: the retrofitting of a new fan wall assembly within Air Handler No. 4 of Richard E. Gerstein Justice Building.

Estimated Cost: \$144,204.50

Funding Source: EECBG (Federal)

Location of Project: 1351 NW 12 Street, Miami, Florida 33125

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)** See attachment ☐

Engineer's Estimate of required Workforce:

Trade/Skills Required	Est. # of workforce required	Est. # of total days to complete job
N/A		

Comments: Federal Funding Source (EECBG)

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE)** See attachment ☒

Sub-Trade	Est. Cost	% Of Item to Base Bid	Availability
Total	\$0	0%	

**RECOMMENDATION**

Set-Aside: Level 1 ☐ Level 2 ☐ Level 3 ☐ Trade Set-Aside ☐ Sub-Contractor Goal ☐ Workforce Goal ☐ No Measure ☒

Basis for Recommendation: Analysis of Ordinance 97-52 and A.O. 3-22 indicates that a "No Measure" CSBE Sub-Contractor Goal is appropriate for this project.

Prepared By: Andrew Burgess, PE, LEED AP, CEM, CMVP  
Energy Management Specialist, Facilities and Utilities Management Division

Approved By: Jerry Hall  
Director, Facilities and Utilities Management Division

Signature: 

Date submitted to SBD: 5/18/2011

**General Services Administration  
Facilities and Utilities Management Division  
DBD BREAKDOWN- EXHIBIT A**

<b>Bldg name:</b>	Richard E. Gerstein Justice Building	<b>Date:</b> 5/17/2011	
<b>Project name:</b>	Fan Wall Retrofit in Air Handler No. 4 (EECBG)	<b>Project No.:</b> G070242	
<b>Cost Estimate</b>		<b>WKO No.:</b>	
<b>ITEM #</b>	<b>TASK DESCRIPTION</b>	<b>TOTALS</b>	<b>%</b>
1	GENERAL REQUIREMENTS	\$3,450.00	2.9%
2	SITEWORK	\$0.00	0.0%
3	CONCRETE	\$0.00	0.0%
4	MASONRY	\$0.00	0.0%
5	METAL	\$0.00	0.0%
6	WOOD AND PLASTIC	\$0.00	0.0%
7	THERMAL AND MOISTURE PROTECTION	\$0.00	0.0%
8	DOORS AND WINDOWS	\$0.00	0.0%
9	FINISHES	\$0.00	0.0%
10	SPECIALTIES	\$0.00	0.0%
11	EQUIPMENT	\$0.00	0.0%
12	FURNISHINGS	\$0.00	0.0%
13	SPECIAL CONSTRUCTION	\$0.00	0.0%
14	CONVEYING SYSTEMS	\$0.00	0.0%
15	A/C, HEATING, PLUMBING	\$85,000.00	71.8%
16	ELECTRICAL	\$30,000.00	25.3%
	<b>DIVISION SUBTOTAL</b>	\$118,450.00	100%
	OVERHEAD AND PROFIT (10%)	\$11,845.00	
	<b>BASE ESTIMATE (B.E.)</b>	<b>\$130,295.00</b>	
	(10% )CONTINGENCY ALLOWANCE (.10 * B.E.)	\$13,029.50	
	PERMIT ALLOWANCE	\$880.00	
	ART IN PUBLIC PLACES ALLOWANCE (.015*B.E.)	\$0.00	Not Applicable
	SPECIAL DEDICATED ALLOWANCE (Incidentals on electrical relocation and utilities)	\$0.00	
	<b>TOTAL DEDICATED ALLOWANCE (PERMIT + AIPP )</b>	<b>\$880.00</b>	
	<b>TOTAL ESTIMATED CONSTRUCTION COST</b>		<b>\$144,204.50</b>

**Richard E. Gerstein Justice Building – Fanwall Retrofit in Air Handler No. 4 (EECBG)**

**Project No. G070242**

**PRELIMINARY BREAKDOWN**

**EXHIBIT “B”**

**A. General Conditions**

- 1 Performance Bond
- 2 Insurances
- 3 Permit Allowance
- 4 Project Layout
- 5 Mobilization
- 6 Temporary Utilities
- 7 Trash removal/Clean up
- 8 Project records as-built
- 9

**B. Site Work**

- 1
- 2
- 3

Total